Federal Tax Reform and Change to Tax Burden

Revenue & Taxation Interim Committee



Thomas Young October 2018

Change in State Tax Liability from Federal Tax Reform

MEDIAN \$ CHANGE IN STA	DIAN \$ CHANGE IN STATE TAX LIABILITY BY INCOME DECILE AND NUMBER OF EXEMPTIONS									
	Number of Exemptions									
Utah Apportioned FAGI	0	1	2	3	4	5	6	7	8+	
1: <\$0 - \$7,483	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2: \$7,483 - \$15,428	-\$122	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3: \$15,428 - \$23,990	-\$330	-\$143	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
4: \$23,990 - \$32,895	-\$330	-\$143	-\$133	\$53	\$143	\$114	\$38	\$26	\$42	
5: \$32,895 - \$43,607	-\$330	-\$143	-\$134	\$53	\$87	\$274	\$461	\$647	\$643	
6: \$43,607 - \$57,340	-\$266	-\$143	-\$286	-\$99	\$87	\$274	\$461	\$647	\$987	
7: \$57,340 - \$74,662	-\$60	-\$20	-\$286	-\$99	\$87	\$274	\$461	\$648	\$1,021	
8: \$74,662 - \$97,901	\$0	\$0	-\$286	-\$99	\$87	\$372	\$655	\$862	\$1,184	
9: \$97,901 - \$136,121	\$0	\$0	-\$164	\$0	\$209	\$574	\$963	\$1,307	\$1,494	
10: >\$136,121	\$0	\$0	\$0	\$0	\$0	\$291	\$664	\$934	\$1,269	

Change in State Tax Liability from Federal Tax Reform

MEDIAN % CHANGE IN STA	TE TAX LIABILIT	BY INCOME DEC	CILE AND NUMB	BER OF EXEN	IPTIONS						
	Number of Exemptions										
Utah Apportioned FAGI	0	1	2	3	4	5	6	7	8+		
1: <\$0 - \$7,483	0%	0%	0%	0%	0%	0%	0%	0%	0%		
2: \$7,483 - \$15,428	-100%	0%	0%	0%	0%	0%	0%	0%	0%		
3: \$15,428 - \$23,990	-58%	-29%	0%	0%	0%	0%	0%	0%	0%		
4: \$23,990 - \$32,895	-29%	-14%	-20%	11%	68%	0%	0%	0%	0%		
5: \$32,895 - \$43,607	-20%	-9%	-14%	4%	25%	78%	159%	262%	780%		
6: \$43,607 - \$57,340	-11%	-6%	-15%	-5%	8%	29%	57%	102%	171%		
7: \$57,340 - \$74,662	-2%	-1%	-10%	-4%	4%	16%	30%	47%	80%		
8: \$74,662 - \$97,901	0%	0%	-7%	-2%	3%	12%	23%	33%	51%		
9: \$97,901 - \$136,121	0%	0%	-3%	0%	4%	13%	21%	28%	38%		
10: >\$136,121	0%	0%	0%	0%	0%	4%	8%	11%	16%		

Lower the Rate and Implement a Dependent Exemption

BEFORE LEGISLATIVE CHANGES

MEDIAN \$ CHANGE IN STA	TE TAX LIABILIT	Y BY INCOME D	ECILE AND NUM	BER OF EXEN	MPTIONS						
	Number of Exemptions										
Utah Apportioned FAGI	0	1	2	3	4	5	6	7	8+		
1: <\$0 - \$7,483	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
2: \$7,483 - \$15,428	-\$122	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
3: \$15,428 - \$23,990	-\$330	-\$143	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
4: \$23,990 - \$32,895	-\$330	-\$143	-\$133	\$53	\$143	\$114	\$38	\$26	\$42		
5: \$32,895 - \$43,607	-\$330	-\$143	-\$134	\$53	\$87	\$274	\$461	\$647	\$643		
6: \$43,607 - \$57,340	-\$266	-\$143	-\$286	-\$99	\$87	\$274	\$461	\$647	\$987		
7: \$57,340 - \$74,662	-\$60	-\$20	-\$286	-\$99	\$87	\$274	\$461	\$648	\$1,021		
8: \$74,662 - \$97,901	\$0	\$0	-\$286	-\$99	\$87	\$372	\$655	\$862	\$1,184		
9: \$97,901 - \$136,121	\$0	\$0	-\$164	\$0	\$209	\$574	\$963	\$1,307	\$1,494		
10: >\$136,121	\$0	\$0	\$0	\$0	\$0	\$291	\$664	\$934	\$1,269		

POST RATE
REDUCTION
TO 4.95%
AND A
DEPENDENT
EXEMPTION

MEDIAN \$ CHANGE IN STA	TE TAX LIABILIT	Y BY INCOM	/IE DECILE AN	ND NUMBER	OF EXEMP	TIONS						
	Number of Exemptions											
Utah Apportioned FAGI	0	1	2	3	4	5	6	7	8+			
1: <\$0 - \$7,483	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
2: \$7,483 - \$15,428	-\$122	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
3: \$15,428 - \$23,990	-\$339	-\$153	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
4: \$23,990 - \$32,895	-\$344	-\$157	-\$180	-\$28	\$42	\$0	\$0	\$0	\$0			
5: \$32,895 - \$43,607	-\$348	-\$162	-\$187	-\$35	\$2	\$154	\$305	\$456	\$417			
6: \$43,607 - \$57,340	-\$291	-\$167	-\$309	-\$156	-\$4	\$149	\$302	\$455	\$733			
7: \$57,340 - \$74,662	-\$92	-\$53	-\$317	-\$163	-\$11	\$143	\$312	\$476	\$752			
8: \$74,662 - \$97,901	-\$41	-\$40	-\$326	-\$172	-\$18	\$230	\$481	\$659	\$918			
9: \$97,901 - \$136,121	-\$55	-\$54	-\$224	-\$91	\$86	\$417	\$788	\$1,072	\$1,231			
10: >\$136,121	-\$107	-\$91	-\$89	-\$86	-\$81	\$184	\$552	\$824	\$1,142			

Lower the Rate and Implement a Dependent Exemption

BEFORE LEGISLATIVE CHANGES

MEDIAN % CHANGE IN STA	TE TAX LIABILIT	Y BY INCOME D	DECILE AND NUM	BER OF EXE	MPTIONS						
	Number of Exemptions										
Utah Apportioned FAGI	0	1	2	3	4	5	6	7	8+		
1: <\$0 - \$7,483	0%	0%	0%	0%	0%	0%	0%	0%	0%		
2: \$7,483 - \$15,428	-100%	0%	0%	0%	0%	0%	0%	0%	0%		
3: \$15,428 - \$23,990	-58%	-29%	0%	0%	0%	0%	0%	0%	0%		
4: \$23,990 - \$32,895	-29%	-14%	-20%	11%	68%	0%	0%	0%	0%		
5: \$32,895 - \$43,607	-20%	-9%	-14%	4%	25%	78%	159%	262%	780%		
6: \$43,607 - \$57,340	-11%	-6%	-15%	-5%	8%	29%	57%	102%	171%		
7: \$57,340 - \$74,662	-2%	-1%	-10%	-4%	4%	16%	30%	47%	80%		
8: \$74,662 - \$97,901	0%	0%	-7%	-2%	3%	12%	23%	33%	51%		
9: \$97,901 - \$136,121	0%	0%	-3%	0%	4%	13%	21%	28%	38%		
10: >\$136,121	0%	0%	0%	0%	0%	4%	8%	11%	16%		

POST RATE
REDUCTION
TO 4.95%
AND A
DEPENDENT
EXEMPTION

MEDIAN % CHANGE IN STA	ATE TAX LIABILI	TY BY INCO	ME DECILE A	AND NUMBE	R OF EXEM	PTIONS					
	Number of Exemptions										
Utah Apportioned FAGI	0	1	2	3	4	5	6	7	8+		
1: <\$0 - \$7,483	0%	0%	0%	0%	0%	0%	0%	0%	0%		
2: \$7,483 - \$15,428	-100%	0%	0%	0%	0%	0%	0%	0%	0%		
3: \$15,428 - \$23,990	-60%	-30%	0%	0%	0%	0%	0%	0%	0%		
4: \$23,990 - \$32,895	-31%	-16%	-28%	-7%	7%	0%	0%	0%	0%		
5: \$32,895 - \$43,607	-21%	-10%	-20%	-4%	1%	47%	108%	187%	154%		
6: \$43,607 - \$57,340	-12%	-7%	-17%	-9%	0%	16%	38%	74%	129%		
7: \$57,340 - \$74,662	-3%	-2%	-11%	-6%	-1%	8%	20%	33%	60%		
8: \$74,662 - \$97,901	-1%	-1%	-8%	-4%	-1%	7%	17%	25%	40%		
9: \$97,901 - \$136,121	-1%	-1%	-4%	-2%	2%	9%	17%	23%	31%		
10: >\$136,121	-1%	-1%	-1%	-1%	-1%	2%	6%	10%	14%		

Restore the Entire Dependent Exemption Amount = \$153 million

